



# Sandia National Labs Financial Business Systems Update

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# Upgrade

- Oracle 11.5.3 to 11.5.6 upgraded, six months to prepare, 3 days (24x7) to execute includes all custom programs and bolt-ons
- Most of the problems were with software bugs



# SNL Financial Business Systems Current Configuration

- Financial – Oracle 11.5.6
  - Accounts Payable
  - Accounts Receivable
  - DOE Reporting
  - Fixed Assets
  - General Ledger
  - Inventory
  - Management Reporting
  - Project Accounting
    - Costing
    - Billing
  - Tax Reporting (gross receipts for State of NM)



# SNL Financial Business Systems Current Configuration

- Purchasing - Oracle 11.5.6
  - PO module
  - iProcurement
  - iSupplier Portal
  - Markview imaging software



# SNL Financial Business Systems Current Configuration

- Manufacturing Oracle 11.5.6
  - Bill of Material
  - Cost Management
  - Engineering
  - Inventory
  - Material Resource Planning
  - Quality
  - Work in Process



# SNL Financial Business Systems Planned Enhancements

- Financial
  - Electronic Remittance Advices, Electronic Invoices
  - Assets enterprise location tables
  - Assets inventory asset selection additions
  - Assets accountability statements improvements
  - Credit Card Processing and interface to PA
  - Cost projection system
  - Reporting/data warehousing
    - New management reporting system October 2002
- Purchasing
  - Sourcing module
  - Contracting



# SNL Financial Business Systems Planned Enhancements

- Manufacturing
  - Pegging
  - Quality Front-end (custom in development)
- General Lab Use
  - Application and use of portals
  - Kerberos password replacing Oracle's password capabilities

# Sandia Oracle 11i Overview

